

### Amendments to the Claims

Claim 1 (**Currently Amended**) An electrocardiograph comprising:

a body case for holding to a chest portion of a subject;

a common electrode located on a back surface of said body case adapted to face a chest portion of a subject;

a pair of arm portions extending from and being attached to opposite sides of said body case, respectively;

a pair of detecting electrodes located at end portions of said pair of arm portions, respectively, said detecting electrodes adapted to face a chest portion of a subject;

a detecting means for detecting an electrocardiographic complex of a subject from signals detected by said detecting electrodes;

a display for displaying the electrocardiographic complex detected by said detecting means;

a transmitting means for transmitting the electrocardiographic complex detected by said detecting means; ~~and~~

a switching means for starting detection, display and transmission of the electrocardiographic complex when said body case is pressed to a chest portion of a subject, whereby said common electrode and said detecting electrodes come in contact with a chest portion of a subject; and

a suspending means for suspending said body case and said pair of arm portions from a neck of the subject, wherein

~~wherein~~ said switching means comprises push-down switches located in said common electrode and said detecting electrodes, respectively, said switching means operable to start detection, display and transmission of the electrocardiographic complex when all of said push-down switches are pushed down for a specific period by pressing said body case to a human body side,

said body case and said pair of arm portions form a T-shape, and

said suspending means suspends said body case and said pair of arm portions from the neck of the subject such that the T-shape is inverted.

Claims 2 and 3 (**Canceled**)

Claim 4 (**Previously Presented**) An electrocardiograph according to claim 1, wherein  
said common electrode and said detecting electrodes are operable to detect the signals  
without application of a paste.

Claim 5 (**Previously Presented**) An electrocardiograph according to claim 2, wherein  
said common electrode and said detecting electrodes are operable to detect the signals  
without application of a paste.

Claims 6-10 (**Canceled**)

Claim 11 (**Currently Amended**) An ~~electrocardiographic~~ electrocardiograph according to claim  
7, further comprising  
a detachable means for detachably connecting said suspending means to said body case.

Claim 12 (**New**) An electrocardiograph according to claim 1, wherein  
said arm portions are rigidly attached to said body case.

Claim 13 (**New**) An electrocardiograph according to claim 1, wherein  
said body case is elongated and has a first end portion and a second end portion opposite  
said first end portion, and  
said arm portions are attached to one of said first and second end portions.